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Examiner's Name: 1449PTD

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**  
(file as many sheets as necessary)

Sheet 17 of 115

Complete if Known

Application Number	10/603,539
Filing Date	06/25/2003
First Named Inventor	Stephen Penrice
Art Unit	3711
Examiner Name	Corbett B. Coburn
Attorney Contact Number	49873-21800

U. S. PATENT DOCUMENTS				
Examiner's Name	Doc No.	Document Number	Publication Date MM-DD-YYYY	Name of Patent or Applicant of Claim Document
		US 5,451,052	09-19-1995	Behm et al.
		US 5,458,982	10-10-1995	Sakuma
		US 5,458,465	10-10-1995	Durham
		US 5,459,089	11-28-1995	May
		US 5,471,040	11-28-1995	May
		US 5,475,205	12-12-1995	Behm et al.
		US 5,486,005	01-23-1996	Neal
		US 5,513,846	05-07-1996	Niederstein et al.
		US 5,528,154	06-18-1996	Leichner et al.
		US 5,538,016	08-14-1996	Thompson
		US 5,540,442	07-30-1996	Orselli et al.
		US 5,548,110	08-20-1996	Storch et al.
		US 5,550,746	08-27-1996	Jacobs
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		US 5,599,046	02-04-1997	Behm et al.
		US 5,560,610	10-01-1996	Behm et al.
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FOREIGN PATENT DOCUMENTS				
Examiner's Name	Doc No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patent or Applicant of Claim Document
		EP0914875A2	05-12-1999	Horiba et al.
		EP0914875A3	05-12-1999	Horiba et al.
		EP0919965A2	06-02-1999	Bittman et al.
		EP098304A2	02-10-1999	Masters et al.
		EP0983801A2	03-06-2000	Ueno et al.
		EP0983801A3	03-14-2001	Ueno et al.

Examiner's Signature: *[Signature]* Date Contested: 7/2/04

**EXAMINER:** Initial if reference considered, whether or not claim is in compliance with MPEP 808. If not in compliance and not considered, include copy of this form with next communication to applicant. \* Applicant's unique citation designation number (optional). \* See Table C of USPTO Patent Documents at USPTO/USPOA or MPEP 801.04. \* Same Office that issued the document, by the number code (MPEP Standard 57.3). \* For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under MPEP Standard 57.16 if possible. \* Applicant is to place a check mark next to English language translation is attached.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)

Sheet 19 of 115

Application Number	10/603,539
Filing Date	05/29/2003
First Named Inventor	Stephen Penrice
Art Unit	3711
Examiner Name	Corbett B. Coburn
Attorney Docket Number	49873.21800

U.S. PATENT DOCUMENTS				
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Case Document
		Number Kind Date Patent		Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Appear
	US	5,772,509	06-30-1998	Wells
	US	5,772,510	06-30-1998	Roberts
	US	5,772,511	06-30-1998	Smeltzer
	US	5,779,840	07-14-1998	Boris
	US	5,789,459	08-04-1998	Inagaki et al.
	US	5,791,990	08-11-1998	Schroeder et al.
	US	5,797,794	08-25-1998	Angel
	US	5,803,504	09-08-1998	Deshiers et al.
	US	5,816,920	10-06-1998	Hanai
	US	5,818,019	10-06-1998	Irvine Jr. et al.
	US	5,820,459	10-13-1998	Acres et al.
	US	5,823,874	10-20-1998	Adams
	US	5,830,063	11-03-1998	Byrne
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	US	5,830,087	11-03-1998	Graves et al.
	US	5,833,537	11-10-1998	Barrie
	US	5,835,576	11-10-1998	Katz et al.
	US	5,835,086	11-17-1998	Elder
	US	5,835,817	11-17-1998	Acres et al.

FOREIGN PATENT DOCUMENTS				
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Case Document
		Country Code Number Kind Date Patent		Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Appear
		GB642892A	09-13-1950	
		JP02235744		
		JP04132672		
		AU-A-50327/98	02-10-1997	Adams
		AU-B-52499/98	02-06-1997	Takda
		529835	06-21-1983	Herranz

Examiner Signature: *Corbett B. Coburn* Date Contested: 7/5/04

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
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Sheet 115 of 115

Application Number		10/503,639
Filing Date		06/25/2003
First Named Inventor		Stephen Penrice
Art Unit		3711
Examiner Name		Corbett B. Coburn
Attorney Docket Number		19873.21800

**Complete if Known**

U.S. PATENT DOCUMENTS					
Examiner Initials	Class No.	Document Number	Publication Date MM-DD-YYYY	Name of Person or Applicant of Claim Document	Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Appear
KS	US	2004/0178582	09-16-2004	Garrard	
	US	2004/0185931	09-23-2004	Hartman et al.	
	US	2004/0204222	10-14-2004	Roberts	
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	US	RE65,684	07-28-1998	Weingardt	
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	US	2002/0022511A1	02-21-2002	Eklund, et al.	
	US	6398643B1	07-29-2003	Walker et al.	
	US	6398643B1	06-04-2002	Knowles, et al.	
	US	6398644B1	06-04-2002	Penrice, et al.	
	US	6398645B1	06-04-2002	Yaschoff	
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FOREIGN PATENT DOCUMENTS					
Examiner Initials	Class No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Person or Applicant of Claim Document	Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Appear
		Country Code "Number" "Date Code" (if any)			

Examiner Signature	<i>Stephen Penrice</i>	Date	7/2/03
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**EXAMINER:** Initial reference considered, whether or not citation is in accordance with MPEP 608. Draw line through citation if not in accordance and not considered. Include copy of this form with most communication is applicant. \* Applicant's unique citation designation number (optional). \* See Index Codes of USPTO Patent Documents at www.uspto.gov or MPEP 601.04. \* Enter Office that issued the document, by the two-letter code (MPEP 601.04). \* For references given in documents, the indication of the year of the origin of the invention must precede the serial number of the patent document. \* One of document by the appropriate symbols as indicated on the document under WPO Standard ST-19 if possible. \* Applicant is to place a check mark here if English language translation is attached.

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